

PATENT
Attorney Docket No. ADI-095
(257/61)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Lucas et al.
SERIAL NO.: Not yet assigned GROUP NO.: Not yet assigned
FILING DATE: Herewith EXAMINER: Not yet assigned
TITLE: Full Length Cartridge Cushioning System

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications (A1-A107; B1-B15) are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

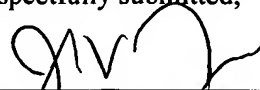
It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



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FORM PTO – 1449				ATTORNEY DOCKET NO.: ADI-095			
INFORMATION DISCLOSURE STATEMENT				APPLICANTS: Lucas et al.			
				SERIAL NO.: Not Yet Assigned			
				FILING DATE: Herewith GROUP: Not Yet Assigned			
U.S. PATENT DOCUMENTS							
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	2002/0129516	09/19/02	Lucas et al.			03/15/02
	A2	Des. 247,267	02/21/78	Dolinsky			06/03/76
	A3	Des. 324,940	03/31/92	Claveria			06/20/89
	A4	Des. 326,956	06/16/92	Damianoe et al.			10/10/90
	A5	Des. 330,797	11/10/92	Lucas			12/13/91
	A6	Des. 336,561	06/22/93	Hatfield			04/10/92
	A7	Des. 343,272	01/18/94	James			10/19/92
	A8	Des. 347,105	05/24/94	Johnson			09/01/93
	A9	Des. 350,227	09/06/94	Kilgore			01/19/94
	A10	Des. 350,433	09/13/94	Kilgore			11/01/91
	A11	Des. 351,057	10/04/94	Kilgore			01/19/94
	A12	Des. 352,160	11/08/94	Kilgore			03/23/94
	A13	Des. 354,617	01/24/95	Kilgore			03/23/94
	A14	Des. 376,471	12/17/96	Kaline et al.			07/25/94
	A15	Des. 434,549	12/05/00	Solaroli			09/28/99
	A16	D 453,989 S	03/05/02	Cagner			08/03/99
	A17	1,841,942	01/19/32	Fenton			04/11/29
	A18	2,224,590	12/10/40	Boivin			01/02/38
	A19	2,547,480	04/03/51	McDaniel			05/15/48
	A20	2,863,231	12/09/58	Jones			01/17/58
	A21	3,834,046	09/10/74	Fowler			04/09/73
	A22	4,000,566	01/04/77	Famolare, Jr.			04/22/75
	A23	4,083,125	04/11/78	Benseler et al.			06/08/76
	A24	4,130,947	12/26/78	Denu			07/28/77
	A25	4,236,326	12/02/80	Inohara			04/14/78

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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A26	4,296,557	10/27/81	Pajevic			01/31/80
	A27	4,364,189	12/21/82	Bates			12/05/80
	A28	4,391,048	07/05/83	Lutz			12/16/80
	A29	4,438,573	03/27/84	McBarron			07/08/81
	A30	4,451,994	06/05/84	Fowler			05/26/82
	A31	4,492,046	01/08/85	Kosova			06/01/83
	A32	4,506,461	03/26/85	Inohara			05/28/82
	A33	4,507,879	04/02/85	Dassler			02/17/83
	A34	4,523,393	06/18/85	Inohara			04/05/82
	A35	4,524,529	06/25/85	Schaefer			08/24/83
	A36	4,551,930	11/12/85	Graham et al.			09/23/83
	A37	4,566,206	01/28/86	Weber			04/16/84
	A38	4,592,153	06/03/86	Jacinto			06/25/84
	A39	4,610,099	09/09/86	Signori			11/15/85
	A40	4,611,412	09/16/86	Cohen			10/17/84
	A41	4,617,745	10/21/86	Batra			03/08/85
	A42	4,654,983	04/07/87	Graham et al.			12/26/85
	A43	4,676,010	06/30/87	Cheskin			04/23/86
	A44	4,676,011	06/30/87	O'Rourke et al.			05/16/85
	A45	4,753,021	06/28/88	Cohen			07/08/87
	A46	4,754,559	07/05/88	Cohen			05/27/87
	A47	4,759,136	07/26/88	Stewart et al.			02/06/87
	A48	4,774,774	10/04/88	Allen, Jr.			04/13/87
	A49	4,798,009	01/17/89	Colonel et al.			03/28/88
	A50	4,864,738	09/12/89	Horovitz			07/19/88
	A51	4,874,640	10/17/89	Donzis			01/07/88

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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A52	4,881,329	11/21/89	Crowley			09/14/88
	A53	4,905,383	03/06/90	Beckett et al.			10/18/88
	A54	4,910,884	03/27/90	Lindh et al.			04/24/89
	A55	4,918,841	04/24/90	Turner et al.			01/30/89
	A56	4,934,070	06/19/90	Mauger			03/10/89
	A57	4,947,560	08/14/90	Fuerst et al.			02/09/89
	A58	4,972,611	11/27/90	Swartz et al.			08/15/88
	A59	4,999,931	03/19/91	Vermeulen			02/21/89
	A60	5,014,706	05/14/91	Philipp			01/10/90
	A61	5,048,203	09/17/91	Kling			04/05/90
	A62	5,060,401	10/29/91	Whatley			02/12/90
	A63	5,131,173	07/21/92	Anderie			03/17/88
	A64	5,189,816	03/02/93	Shibata			10/24/91
	A65	5,195,254	03/23/93	Tyng			06/24/91
	A66	5,279,051	01/18/94	Whatley			01/31/92
	A67	5,337,492	08/16/94	Anderie et al.			05/06/93
	A68	5,343,639	09/06/94	Kilgore et al.			10/18/93
	A69	5,353,523	10/11/94	Kilgore et al.			10/13/93
	A70	5,353,526	10/11/94	Foley et al.			01/31/94
	A71	5,367,792	11/29/94	Richard et al.			08/27/92
	A72	5,381,608	01/17/95	Claveria			07/05/90
	A73	5,461,800	10/31/95	Luthi et al.			07/25/94
	A74	5,469,638	11/28/95	Crawford, III			05/25/94
	A75	5,469,639	11/28/95	Sessa			12/02/94
	A76	5,488,786	02/06/96	Ratay			01/30/92
	A77	5,493,792	02/27/96	Bates et al.			10/17/94

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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A78	5,502,901	04/02/96	Brown			05/10/94
	A79	5,511,324	04/30/96	Smith			04/01/94
	A80	5,513,448	05/07/96	Lyons			07/01/94
	A81	5,625,964	05/06/97	Lyden et al.			06/07/95
	A82	5,671,552	09/30/97	Pettibone et al.			07/18/95
	A83	5,678,327	10/21/97	Halberstadt			09/06/95
	A84	5,701,686	12/30/97	Herr et al.			11/29/94
	A85	5,718,063	02/17/98	Yamashita et al.			06/17/96
	A86	5,743,028	04/28/98	Lombardino			10/03/96
	A87	5,752,329	05/19/98	Horibata			07/03/96
	A88	5,782,014	07/21/98	Peterson			06/25/96
	A89	5,806,208	09/15/98	French			12/11/96
	A90	5,806,209	09/15/98	Crowley et al.			08/30/96
	A91	5,822,886	10/20/98	Luthi et al.			10/25/95
	A92	5,852,886	12/29/98	Slepian et al.			09/09/97
	A93	5,875,567	03/02/99	Bayley			04/21/97
	A94	5,875,568	03/02/99	Lennihan, Jr.			09/26/96
	A95	5,893,219	04/13/99	Smith et al.			08/06/97
	A96	5,987,781	11/23/99	Pavesi et al.			06/09/98
	A97	5,996,253	12/07/99	Spector			08/31/98

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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A98	6,006,449	12/28/99	Orlowski et al.			01/29/98
	A99	6,023,859	02/15/00	Burke et al.			07/09/98
	A100	6,029,374	02/29/00	Herr et al.			05/28/97
	A101	6,055,746	05/02/00	Lyden et al.			05/05/97
	A102	6,115,944	09/12/00	Lain			11/09/98
	A103	6,127,010	10/03/00	Rudy			04/20/98
	A104	6,199,302	03/13/01	Kayano			08/20/99
	A105	6,253,466	07/03/01	Harmon-Weiss et al.			05/24/99
	A106	6,282,814	09/04/01	Krafsur et al.			10/15/99
	A107	6,354,020	03/12/02	Kimball et al.			09/16/99

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
/	B1	41 14 551	05/14/92	DE				N	Y
/	B2	0 192 820	12/05/90	EP			09/20/85	N	Y
✓	B3	0 299 669	01/18/89	EP			07/06/88	N	Y
✓	B4	0 359 421 B1	08/03/94	EP			08/23/89	N	Y
✓	B5	0 558 541 B1	12/28/94	EP			11/06/91	N	Y
/	B6	0 694 264 A2	01/31/96	EP			01/10/95	N	Y
/	B7	0 741 529 B1	10/17/01	EP			01/10/95	N	Y
/	B8	0 752 216 A2	01/08/97	EP			06/07/96	N	Y
/	B9	0 815 757 A2	01/07/98	EP			05/23/97	N	Y

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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
✓	B10	0 877 177 A2	11/11/98	EP			01/10/95	N	Y
	B11	0 916 277 A1 ✓	05/19/99	EP			05/03/94	N	Y
	B12	1 118 280 ✓	07/25/01	EP			11/30/00	N	Y
	B13	99/04662 ✓	02/04/99	WO			09/30/97	N	Y
	B14	99/29203 ✓	06/17/99	WO			12/09/98	N	Y
	B15	01/17384 ✓	03/15/01	WO			09/04/00	N	Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
EXAMINER					DATE CONSIDERED				